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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**08/398629**

DOCKET NO.: MP1356COM-US6  
 PRIOR APPLN NO.: MP1359COM-US3

EXAMINER: J. Hilten  
 ART UNIT: 3307

Commissioner of Patents and Trademarks  
 Washington, DC 20231

Sir:

This is a request under 37 CFR 1.60 for filing a divisional application of pending Application No.: 07/774,016

continuation filed on October 9, 1991 by MIDDLEMAN et al for DEVICE OR APPARATUS FOR MANIPULATING MATTER

1. Enclosed is a copy of the latest inventor-signed prior application, including the oath or declaration as originally filed. I hereby verify that the attached papers are a true copy of the latest inventor-signed prior application no. 07/774,016 as originally filed on October 9, 1991 and further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2. Before calculating the fees due, please amend the specification as follows:

- (a) Please cancel original claims
- (b) Before the first line, please insert:  
This application is a continuation division of application no. filed, the disclosure of which is incorporated by reference.
- (c)  As set forth in the attached Preliminary Amendment

3. Fees Due

- (a) The Filing Fees due under 37 CFR 1.16 and 1.60 have been calculated as follows:

FOR	No. Filed	No. Cancelled	No. Remaining After Cancellation	No. Extra *	Rate	Fee
BASIC FEE					X 730 =	\$ 730.00
TOTAL CLAIMS	20	- 0 =	20 - 20 =	0	X 22 =	\$
IND. CLAIMS	3	- 0 =	3 - 3 =	0	X 76 =	\$
MULTIPLE DEPENDENT CLAIM PRESENTED						+ 240 \$
*If difference in "No. Extra" is less than zero, enter "0" in "No. Extra"						SUBTOTAL \$ 730.00

- (b) Additional Fees due for claims added by the Preliminary Amendment are:

FOR	No. Remaining after Cancellation in 3(a)	No. Added by Preliminary Amendment	No. for Examination	No. Previously Paid for in 3(a)	No. Extra	Rate	Fee
TOT. CLAIMS	+ =	=	-	=		X 22 =	\$
IND. CLAIMS	+ =	=	-	=		X 76 =	\$
MULTIPLE DEPENDENT CLAIM PRESENTED FOR FIRST TIME						+ 240	\$
*If difference in "No. Extra" is less than zero, enter "0" in "No. Extra"						SUBTOTAL:	\$

Please charge Deposit Account No. 18-0560 this total amount:

TOTAL: \$ 730.00

This sheet is enclosed in triplicate.

**"EXPRESS MAIL" CERTIFICATION**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

"Express Mail" mailing label no. EG892228717US Date of Deposit 3 March 1995

Typed/printed name Kim Willetts

Signature Kim Willetts

The commissioner is hereby authorized to charge payment of any additional fees under 37 CFR 1.16 or 37 CFR 1.17 associated with this communication, or during the pendency of this application, and to credit any overpayment of such fees, to Deposit Account No. 18-0560.

4.  Drawings

(a)  Attached are 83 sheet(s) of  formal  informal drawing(s)

(b)  Transfer the formal drawing from the pending prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in the prior application file. (May only be used if signed by person authorized by §1.138 and before payment of base issue fee.)

5.  Foreign priority is claimed under 35 USC 119 from application no. \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_

(a)  A certified copy of said application has been filed in prior U.S. application No. \_\_\_\_\_ filed on \_\_\_\_\_

(b)  A certified copy of said application is attached

6.  The prior application is assigned of record to: Raychem Corporation

(a)  A certificate under 37 CFR 3.73(b) has been filed in prior U.S. application No. \_\_\_\_\_ filed on \_\_\_\_\_

(b)  A certificate under 37 CFR 3.73(b) is attached

7.  The following documents are also attached: Preliminary Amendment and Form PTO-14498.  The power of attorney in the prior application is to: Herbert G. Burkard and Edith A. Rice

(a)  The power appears in the original papers in the prior application.

(b)  Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

(c)  Address all future communications to: Sheri M. Novack

RAYCHEM CORPORATION  
Mail Stop 120/6600  
300 Constitution Drive  
Menlo Park, CA 94025

Respectfully Submitted,

Sheri M. Novack

Date: March 3, 1995

Sheri M. Novack

Reg. No. 32,526

Tel. No. (415) 361-3331

Raychem Corporation MS 120/6600

300 Constitution Drive

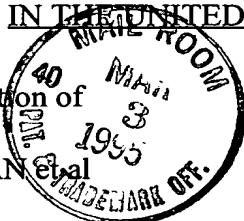
Menlo Park, CA 94025

Inventor  
 Assignee of complete interest

Filed under 37 CFR1.34(a)  
 Attorney or agent of record

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of



MIDDLEMAN et al.

Application No: Not Yet Known  
Continuation of USSN 07/774,016

Filed: Concurrently Herewith

For: DEVICE OR APPARATUS FOR  
MANIPULATING MATTER

- ) Group Art Unit: 3307
- )
- ) Examiner: J. Hilten
- )
- ) RAYCHEM CORPORATION
- ) 300 Constitution Drive
- ) Menlo Park, CA 94025
- )
- ) March 3, 1995

TRANSMITTAL OF FORMAL DRAWING

For the Attention of the Official Draftsman

Commissioner of Patents and Trademarks  
Washington, DC 20231

Sir:

Please find enclosed the formal drawing (83 sheets), to be filed along with the papers for this continuation application.

Please charge any costs associated with this request to our deposit account number 18-0560.

**"EXPRESS MAIL" CERTIFICATION**

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"Express Mail" mailing label no. EG892228717US

Date of Deposit March 3, 1995

Typed/printed name Kim Willetts

Signature

Respectfully submitted,

Name: Sheri M. Novack

Reg. No.: 32,526

Tel.: (415) 361-3331

Raychem Corporation  
Mail Stop 120/6600  
300 Constitution Drive  
Menlo Park, CA 94025

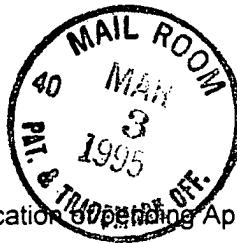
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XV

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DOCKET NO.: MP1356COM-US6  
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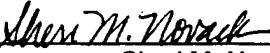
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- (c)  Address all future communications to: Sheri M. Novack  
RAYCHEM CORPORATION  
Mail Stop 120/6600  
300 Constitution Drive  
Menlo Park, CA 94025

Respectfully Submitted,

Date: March 3, 1995

  
Sheri M. Novack

Reg. No. 32,526  
Tel. No. (415) 361-3331  
Raychem Corporation MS 120/6600  
300 Constitution Drive  
Menlo Park, CA 94025

Inventor  
 Assignee of complete interest

Filed under 37 CFR1.34(a)  
 Attorney or agent of record